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County Borough



of Huddersfield



ANNUAL REPORT

ON THE

SCHOOL HEALTH

SERVICE

FOR

1960

R. G. DAVIES, M.D., D.P.H., Barrister-at-Law.

Principal School Medical Officer

WHEATLEY, DYSON & SON LTD., HUDDERSFIELD



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COUNTY BOROUGH OF HUDDERSFIELD

Education Committee, 1960

Chairman : Alderman J. L. DAWSON, M.A., J.P.			
Alderman	N. Day, J.P.	Councillor	J. Lennox, M.A.
	(The Mayor)		H. C. Muscroft, B.A.(Oxon).
	J. A. Bray		Barrister-at-Law
	A. Gardiner, O.B.E., J.P.		C. Shaw, M.Sc., Ph.D.
	J. T. Gee		E. L. Thackray, LL.M.(Lond.)
	M. L. Middlebrook-Haigh,		R. Townsend
	M.B.E.	Co-opted Members :	
	G. Tomlinson		H. Armitage, B.Sc.
Councillor	E. Brook		Mrs. B. Cole, J.P.
	H. W. Davis, M.B., Ch.B.		Mrs. K. Coward, J.P.
	F. M. R. Dawson, M.A., J.P.		Mrs. E. Ward
	A. J. Hazelden, J.P.		Mr. J. Hawley
	L. Hirstwood		Mr. G. Lockwood
	F. Lawton, J.P.		Rev. F. Thewlis

School Health Staff

Principal School Medical Officer :

R. G. DAVIES, M.D., D.P.H., Barrister-at-Law

Deputy Principal School Medical Officer :

D. P. ADAMS, M.B., Ch.B., D.P.H. (Commenced 9th May, 1960).

Senior Assistant School Medical Officer :

Euphemia T. Guild, M.B., Ch.B., D.P.H.

Assistant Medical Officers of Health/School Medical Officers :

Irene M. K. Ovenstone, M.B., Ch.B., D.P.H.

Margaret M. Bodoana, M.B., Ch.B.

Matthew H. Moles, M.B., B.Ch., B.A.O.

Consultants : (By arrangement with Leeds Regional Hospital Board).

Ophthalmic Surgeon (Part-time) :

William M. C. Gilmour, M.B., D.O.M.S.

Orthopaedic Surgeon (Part-time) :

John Hunter Annan, M.B., F.R.C.S.

Ear, Nose and Throat Surgeon (Part-time) :

William McI. S. Ironside, F.R.C.S.

Skin Specialist (Part-time) :

Alexander J. E. Barlow, M.D., M.R.C.S., L.R.C.P., Ch.B.

Psychiatrist (Part-time) :

Irene Turgel, M.D.

Principal School Dental Officer :

Alexander B. Shields, L.D.S., R.F.P.S.

School Dental Officers (Full time) :

Thomas H. Madden.

Robert Whittam, L.D.S. (Ceased duty 30th January, 1960).

Dental Officers employed on a sessional basis :

Herbert Britton, L.D.S.

Educational Psychologist :

K. T. Pickup, B.A. (Hons. Psychol.) (Commenced 1st August, 1960).

Psychiatric Social Worker :

Rosemary E. Reynolds, M.A.(Ed.) (Ceased duty 1st August, 1960).

Speech Therapist (Part-time) :

Thomas R. Francis, L.C.S.T.

Physiotherapist (Full time) :

Mrs. W. G. Ritchie, M.C.S.P., O.N.C.

Physiotherapy Assistant :

Mrs. B. Brook, B.Sc. (Commenced duty 1st November, 1960).

Superintendent Health Visitor/School Nurse :

Miss M. E. Porritt, S.R.N., S.C.M., H.V.Cert.

Health Visitor/School Nurse :

Mrs. M. Bainbridge, S.R.N., S.C.M., H.V.Cert.

Miss N. Cannell, S.R.N., S.C.M., H.V.Cert.

Mrs. P. Hartley, S.R.N., S.C.M., H.V.Cert. (Ceased duty 13th November, 1960).

Miss M. Hood, S.R.N., S.C.M., H.V.Cert.

Miss E. O'Sullivan, S.R.N., H.V.Cert.

Miss P. Roebuck, S.R.N., S.C.M., H.V.Cert.

Mrs. M. Sutcliffe, S.R.N., S.C.M., H.V.Cert.

Mrs. C. M. Sutton, S.R.N. (Acting).

Miss L. Nattrass, S.R.N., S.C.M., H.V.Cert. (Commenced 1st April, 1960).

Miss C. Clarke, S.R.N., S.C.M., H.V.Cert. (Commenced 4th July, 1960).

Mrs. V. Slater, S.R.N., R.F.N. (Trainee). (Ceased duty 31st March, 1960).

School Nurse/Clinic Nurse :

Mrs. C. Fishburn, S.R.N. (Part-time). (Ceased duty 23rd July, 1960).

Mrs. R. E. Coull, S.R.N. (Part-time). (Ceased duty 19th June, 1960).

Mrs. Muff, S.R.N. (Full time).

Mrs. D. Jones, S.R.N., S.C.M. (Full time).

Mrs. M. Ashley, S.R.N., S.C.M., R.S.C.N. (Part-time). (Commenced 9th May, 1960).

Mrs. P. Crowther, S.R.N. (Part-time). (Commenced 29th August, 1960).

Mrs. M. Eastwood, S.R.N. (Part-time). (Commenced 16th May, 1960).

Mrs. L. Thornton, S.R.N. (Part-time). (Commenced 5th September, 1960).

Clerical Staff :

Mrs. N. Fountain

Mrs. R. Hawkyard

Mrs. P. M. Turner

Mrs. J. Hicks

Mrs. P. Gadd (Dental Attendant Clerk).

Mrs. P. Preston (Dental Attendant Clerk).

Mrs. R. Wadsworth (Dental Attendant Clerk). (Ceased duty 30th June, 1960).

Mrs. D. M. Meade (Child Guidance Clinic).

To the Chairman and Members of

THE EDUCATION COMMITTEE

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report of the School Health Service for the year ended December 31st, 1960. The statistical tables embodied in the Report have been prepared in the form approved in previous years by the Ministry of Education.

There was one major change in the medical staff during the year. Dr. D. P. Adams was appointed Deputy Principal School Medical Officer and took up duties in May. Dr. Adams is the first Deputy Principal School Medical Officer ever to be appointed in Huddersfield.

During the year Mr. Robert Whittam, one of our all too few dental officers, resigned to take up duties as Senior Dental Officer to the Wakefield Authority.

Mr. Pickup commenced duties as Educational Psychologist in August, there having been a gap of seven months since his predecessor left us. Unfortunately for the work of the Child Guidance Clinic, the Psychiatric Social Worker, Miss Reynolds, left in August. Since that date the Senior Health Visitor has undertaken the duties of Psychiatric Social Worker and, as Dr. Turgel says in the main body of the report, this experiment has worked well.

There were some changes in the Health Visitor/School Nursing Staff and these are referred to in the list of staff.

The routine work continued as usual throughout the year, both in respect of ordinary school examinations and in respect of handicapped pupils. The findings based on these are given in the body of the report.

It might be remembered that before he left Mr. Cashdan, the previous Educational Psychologist, made a very interesting reading survey amongst children in junior schools. During the year it was possible to do intelligence tests on many of the children included in that survey and it was found that out of 32 examined, 3 fell in the 60-70 I.Q. group, 9 in the 71-80 group, and 6 each in the 81-90, 91-100 and 101-110 groups. The remaining two were referred for other opinions before final testing.

We continued with the B.C.G. vaccination in schools, extending the age range to include children about 13 years and over. This means that all children in school are now given a chance of receiving B.C.G. vaccination before they leave. The response in 1960 was quite good. The percentage of acceptances was roughly the same as the previous year, round about 43%. In all some 1,065 children were skin tested and of these 845 were found to be negative and 823 were vaccinated. All these figures are some 200 to 300 up on the previous year.

In addition to B.C.G. vaccinations in the schools this year, the School Health Service visited the schools to do poliomyelitis immunisations. I think this was appreciated and the response was

very good. Some 212 school teachers and 1,980 children were actually vaccinated at school.

For some time I have felt the School Health Service should make more of a contribution into the general work of the schools than perhaps it has been able to make in the past. As a result of the increased establishment of staff we tried the experiment during 1960 of putting a nurse, full time every morning of term, on the "Salendine Nook Campus." The nurse has a rota between the various schools so that each school knows where she is when they want her. I think the experiment has been a complete success. All three Head Teachers have expressed their approval of the scheme and in turn I would like to record my appreciation of the enthusiasm and help I have received from the Head Teachers of the three schools in making the experiment a success. Although much of the treatment has been in the nature of minor physical treatment, the children have come to realise the presence of the nurse and have approached her with appropriate and more general problems. The experiment of course has been made worthwhile by the large number of children on the one site and it is hoped that, if it continues successfully, it might be extended. To a lesser extent we provided some nursing cover each morning at Greenhead High School for Girls and at the Technical College, to see any pupil who might arrive feeling off colour or with some minor ailment. Any child needing medical care is, of course, referred to the family doctor.

During the year the School Health Service offered to give talks on appropriate subjects in any school. The offer was taken up by some of the Head Teachers, particularly at the Huddersfield High School for Girls and the Greenhead High School for Girls. Various lectures were given by members of the staff of the School Health Service, including the Principal School Medical Officer, the School Medical Officer and the Nurses, on a variety of subjects. In addition during the year, girls from various schools visited the Health Department. One visit to the bacteriological laboratory was particularly interesting to the girls doing biology at more advanced level. During the year also the Principal School Medical Officer and the medical staff gave lectures on varying subjects to the Parent Teachers Association. This start has been very encouraging and it is hoped that Head Teachers will call on us even more in the future for the very special contribution of this nature that the School Health Service can give with its specialised knowledge.

I think it is becoming generally appreciated that enormous pressures are being put on youth to-day, academic pressures, the pressure of modern living, the pressures of modern mass media and so on. These pressures perhaps fall particularly on the children who remain on after school leaving age in the grammar schools. These pupils, no longer children, see their contemporaries in the outside world earning good salaries and enjoying the material benefit of such salaries. These and other factors are bound to have an enormous influence on the mental outlook.

1960 was Mental Health Year and very much publicity was given to the treatment of mental illness. It is perhaps all too easy to overlook the fact that good mental health should be established in

childhood and that our schools and educational establishments have an enormous part to play in this. More and more the School Health Service must play its part in providing some answers to the problems that arise.

The Principal School Dental Officer has given a full report of the work of the Dental Service in the body of the report. As the staffing becomes more difficult the Senior Dental Officer stresses the even greater need for preventive dentistry as one of the real ways of dealing with the problem of dental health in children.

It is usual to express formal thanks to the Chief Education Officer and the staff in these reports, but I would like to go farther than this and say that at all levels of the Department there has been cordial liaison and teamwork. This, of course, is only as it should be as we are all working for the benefit of the children of the town. To the Committee, of course, we are always grateful for continued help, encouragement and for the ideas that Committee Members can give so frequently for the help of the individual and the benefit of the service as a whole.

Yours faithfully,

R. G. DAVIES,

Principal School Medical Officer.

HEALTH DEPARTMENT,
HUDDERSFIELD.

7th March, 1961.

County Borough of Huddersfield

MEDICAL INSPECTION
OF SCHOOL CHILDREN

ANNUAL REPORT for the Year 1960

SCHOOLS IN THE AREA

Primary	36
Secondary Modern	10
Selective Secondary	5

THE SCHOOL HEALTH SERVICE IN RELATION TO
PRIMARY AND SECONDARY SCHOOLS

Routine Examinations :—The following table shows the number of children examined during the year in the age groups subject to periodic medical inspection :—

PERIODIC MEDICAL INSPECTIONS

Entrants (Primary Schools)	1835
Intermediates	1914
Leavers (Primary and Secondary Modern Schools) ..	1366
Leavers (Selective Secondary Schools)	812
Total	<hr/> 5927 <hr/>

OTHER INSPECTIONS

Number of Special Inspections	5607
Number of Re-inspections	1308
Total	<hr/> 6915 <hr/>

FINDINGS OF MEDICAL INSPECTION

(a) PHYSICAL CONDITION. The classification of physical condition varies a little from 1959, fewer children being classified as unsatisfactory. Out of the total of 5927 children examined at medical inspection during the year 5918 were classified in the Satisfactory group and 9 in the Unsatisfactory group.

(b) MINOR AILMENTS AND DISEASES OF THE SKIN. Treatment of minor ailments is carried out at the Central School Clinic, at the Salendine Nook Clinic and Greenhead Clinic. Tables showing the nature and number of defects dealt with are given later in the report. These tables show that out of 4029 attendances 1875 were made by children suffering from minor skin diseases, and 595 cases were dealt with during the year, made up as follows :—

Central Clinic	Salendine Nook Clinic	Greenhead Clinic	Total
2880	1053	96	4029
1248	596	31	1875
424	159	12	595

The following figures show the number of cases of skin diseases dealt with during 1960 compared with 1959 :—

	1959	1960
Ringworm : Head	—	—
Body	2	4
Scabies.. .. .	5	1
Impetigo	33	15
Other Skin Diseases (Non-Tuberculous) ..	447	57

The total number of attendances at the Clinics was 4029 compared with 3715 at the Central Clinic in 1959.

(c) VISUAL DEFECTS AND EXTERNAL EYE DISEASES. The following figures show the number of cases of defective vision (excluding strabismus) found at medical inspection to require treatment during recent years :—

Year	Number
1956	796
1957	845
1958	786
1959	837
1960	796

The number of cases of external eye disease found at medical inspection to require treatment is shown by the following figures :—

	1959	1960
Blepharitis	5	6
Conjunctivitis	1	3
Corneal Opacities	—	—
Other conditions (excluding defective vision and squint)	7	6
Total	13	15

(d) NOSE AND THROAT DEFECTS. The commonest defect of this kind was chronic tonsillitis. Cases found were as follows :—

					1959	1960
Chronic tonsillitis only	..	..	..	..	97	94
Adenoids	..	..	..	..	4	6
Chronic tonsillitis and adenoids	..	..	..	..	15	14
Other Conditions	..	..	..	..	30	27
Total	..	..	..	..	<u>146</u>	<u>141</u>

(e) EAR DISEASE AND DEFECTIVE HEARING. 60 cases of ear defects requiring treatment were found at medical inspection during the year. They were classified as follows :—

					1959	1960
Defective hearing	..	..	..	..	28	27
Otitis Media	..	..	..	..	23	25
Other Conditions	..	..	..	..	8	8
Total	..	..	..	..	<u>59</u>	<u>60</u>

(f) DENTAL DEFECTS. The percentage of children referred for treatment on account of dental defects was 6.58%. Dental inspections are carried out at the schools by the dental officers as staffing permits.

(g) ORTHOPAEDIC AND POSTURAL DEFECTS. 157 cases of orthopaedic and postural defects requiring specialised treatment were found at medical inspection during the year, and 134 cases with minor degrees of deformity or malposture were referred for observation.

(h) HEART DISEASE. Five cases of heart disease were found during 1960.

(i) ANAEMIA. No cases of simple anaemia were found to require treatment during the year.

(j) TUBERCULOSIS. No cases of tuberculosis were noted at the routine medical inspections held during 1960.

HEIGHTS AND WEIGHTS.

(Children aged 5, 10 and 14 years medically inspected during 1960).

Age Years	Number examined		Average Weight lbs.		Average Height ins.	
	1950	1960	1950	1960	1950	1960
5 (Boys)	558	633 (646)	44.84	43.96 (43.51)	44.07	43.90 (43.88)
5 (Girls)	534	593 (630)	46.86	42.46 (41.71)	44.72	43.49 (43.36)
10 (Boys)	41	405 (344)	65.95	70.72 (69.69)	53.27	54.24 (53.97)
10 (Girls)	35	398 (306)	70.88	70.05 (69.51)	53.50	54.01 (53.58)
14 (Boys)	187	104 (244)	104.90	106.54 (112.52)	61.89	62.70 (64.29)
14 (Girls)	174	117 (269)	102.82	113.07 (112.70)	61.67	61.96 (63.05)

These figures show little change when compared with the previous year, apart from the 14-year-old boys, who show a decrease in height and marked decrease in weight. The 14-year-old girls show a decrease in height.

The figures in brackets show the heights and weights for the previous year and the corresponding figures for ten years ago, where available, are given for comparison.

HEIGHT AND WEIGHT OF SCHOOL ENTRANTS (5 YEARS).

Year	BOYS		GIRLS	
	Weight	Height	Weight	Height
1912	38.68	40.68	37.74	40.44
1929	41.53	43.32	40.53	42.72
1944	43.52	44.11	42.72	42.00
1950	44.84	44.07	46.86	44.72
1955	44.24	44.00	42.63	43.57
1960	43.96	43.90	42.46	43.49

NUMBER OF CHILDREN EXAMINED AT ROUTINE MEDICAL INSPECTION
DURING 1960 AND FOUND TO HAVE HAD TONSILLECTOMY.

BOYS

Age Groups Inspected	Number examined	Tonsil- lectomy	Percent.
Entrants—Primary Schools	933	45	4.82
Intermediates	975	150	15.38
Leavers—Primary and S.M.	654	124	18.96
Leavers—Selective Secondary	370	94	25.41

GIRLS

Age Groups Inspected	Number examined	Tonsil- lectomy	Percent.
Entrants—Primary Schools	902	30	3.33
Intermediates	939	113	12.03
Leavers—Primary and S.M.	712	101	14.19
Leavers—Selective Secondary	442	87	19.68

FOLLOWING UP.

During the year the School Nurses paid 80 visits to homes of children and 846 visits to schools compared with 133 visits to homes and 772 visits to schools in the previous year. During the past year "follow up" visits were paid only to those cases which in the opinion of the School Medical Officer really needed them. The following table is a summary of their work :—

NUMBER OF DEFECTS FOLLOWED-UP
BY SCHOOL NURSES.

<i>Defect</i>	<i>No.</i>	<i>Defect</i>	<i>No.</i>
MALNUTRITION	9	DEFECTIVE SPEECH	2
UNCLEANLINESS—		DEFECTIVE TEETH	2
Head	163	HEART CONDITION	—
Body	21	ANAEMIA	—
SKIN	11	LUNGS	1
EYE—		TUBERCULOSIS—	
Blepharitis	—	Pulmonary	—
Conjunctivitis	—	Non-Pulmonary Bones and	
Corneal opacities	—	Joints	—
Defective Vision	165	NERVOUS SYSTEM—	
Squint	16	Epilepsy	—
Other Conditions	6	Chorea	—
EAR—		Other Conditions	—
Defective Hearing	2	DEFORMITIES	1
Otitis Media	—	PHYSICAL DEVELOPMENT	1
Other Conditions	1	PSYCHOLOGICAL	4
NOSE AND THROAT	—	ABDOMEN	—
GOITRE	—	OTHER DEFECTS & DISEASES	9
ENLARGED CERVICAL GLANDS	—		
			Total : 414

885 Clinic sessions were worked by School Nurses during 1960.

ARRANGEMENTS FOR TREATMENT.

Treatment is carried out at the following School Health Service Clinics as follows :—

Central Clinic, Ramsden Street.	Child Guidance Clinic, Clare Hill.	Aspley School Health Centre, Aspley.
Dental Clinic.	Child Guidance Clinic.	Physiotherapy Clinic.
Ear, Nose and Throat Clinic.	Speech Clinic.	Ultra Violet Light Clinic.
Ophthalmic Clinic.		
Orthopaedic Clinic.		
School Clinic.		
Skin Clinic.		

The number of sessions held are included in the data dealing with individual clinics.

During the year clinics were established at Salendine Nook (to cater for the 3 schools in the area), Greenhead clinic and the Technical College, for the treatment of minor ailments.

The following tables show the number of cases dealt with and the number of attendances at these Clinics. Report on the Child Guidance Clinic and the Dental Clinics will be found at the end of this Report.

PHYSIOTHERAPY CLINIC.

Number of Clinics held 386

Cause or Defect	On treat- ment at beginning of year	New Cases	Cause			No. dis- continued during year	Total Attend- ances
			Ortho- paedic Clinic	R.M.I.	Other		
CONGENITAL :							
C.D.H.	1	—	—	—	—	1	5
Club Feet	8	7	7	—	—	8	439
Cerebral Palsy	3	3	3	—	—	3	75
Spina Bifida	7	3	3	—	—	4	147
Flat Foot	—	3	3	—	—	2	53
Scoliosis	—	1	1	—	—	—	39
Undifferentiated	13	11	11	—	—	11	102
ACQUIRED CONDITIONS :							
A.P.M.	16	8	7	1	—	9	559
Other pareses of Limbs	1	2	2	—	—	1	45
CHEST CONDITIONS	19	17	2	8	7	29	333
POSTURAL DEFORMITIES :							
Curly Toes	28	65	24	31	10	54	864
Hallux Valgus	27	35	17	14	4	40	660
Pes Cavus	6	12	12	—	—	14	250
Pes Planus	54	89	49	30	10	90	1173
Poor Posture	19	33	12	18	3	30	213
Kyphosis	2	4	2	—	2	6	19
Genu Valgum	5	13	5	4	4	15	133
Genu Varum	—	2	—	—	2	2	9
BIRTH INJURY :							
Spastic Hemiplegia	3	2	2	—	—	1	80
Torticollis	—	5	5	—	—	1	43
Other	—	1	1	—	—	1	9
PERTHES DISEASE	1	1	1	—	—	2	8
ACCIDENT	2	4	3	—	1	4	23
OTHER	12	21	16	2	3	19	520
TOTALS	227	342	188	108	46	347	5801
AVERAGE ATTENDANCE PER CLINIC		0.89	0.49	0.28	0.12	0.90	15.03

The number of Physiotherapy treatments given in 1960 is down considerably, as extra help is difficult to obtain, but in November a part-time helper commenced working 2 sessions a week.

The number of foot defects treated is therefore down, but this has allowed concentration on the Poliomyelitis cases.

Seven swimming certificates have been gained by severely handicapped children, one 10-year-old boy gaining his half-mile certificate and being the winner of the Junior Men's race in the National Championships of the Infantile Paralysis Fellowship.

OPHTHALMIC CLINIC.

Number of Clinics held 118

Defect or Disease	New Cases	No. of these referred from S.M.I.	Total Attendances	Referred elsewhere for treatment
EYE				
Blepharitis	6	—	10	—
Conjunctivitis	2	—	2	—
Defective Vision	1168	189	1170	—
Squint	279	16	280	4
Other Conditions	36	4	36	1
TOTAL	1491	209	1498	5
AVERAGE ATTENDANCE PER CLINIC ..	12.64	1.77	12.69	0.04

The average attendance at this clinic remained more or less constant. The number of cases referred in respect of defective vision showed some increase on the previous year.

B.C.G. VACCINATION.

No. of children for Skin Test	1065
No. of children positive	173
No. of children negative	845
No. of children vaccinated	823

During the year B.C.G. vaccination was extended from the 13-year-old group to include all children above that age.

The acceptances this year, out of a total of 2755 letters sent, were 43% as compared with 44% in 1959, and 1065 children received the initial skin test.

SCHOOL CLINIC.

Number of Clinics held 253

Defects or Disease	New Cases	No. of these referred from S.M.I.	Total Attendances	Referred elsewhere for treatment
UNCLEANLINESS	211	2	569	—
SKIN—Acne	1	—	1	—
Athletes Foot	19	5	41	1
Boils and Abscesses	17	—	46	3
Eczema	8	—	11	1
Impetigo	13	—	48	2
Ringworm—Scalp	—	—	—	—
Body	4	—	14	—
Scabies	1	—	4	1
Warts and Verrucae	207	9	771	2
Other conditions (Non. T.B.)	154	8	312	12
Minor injuries	166	1	307	44
EYE—Blepharitis	3	1	3	—
Conjunctivitis	15	—	44	1
Squint.. .. .	5	—	6	2
Defective Vision	50	—	51	4
Other conditions	69	2	93	4
EAR—Defective hearing	18	1	30	4
Otitis Media	7	1	11	3
Other conditions	30	2	41	12
NOSE AND THROAT—				
Enlarged Tonsils	6	—	10	2
Adenoids	1	—	1	—
Tonsils and Adenoids	1	—	1	—
Other conditions	23	—	35	9
ENLARGED CERVICAL GLANDS (Non. T.B.)	3	—	5	1
DEFECTIVE SPEECH	7	—	7	—
DEFECTIVE TEETH	2	—	2	2
HEART DISEASE	—	—	—	—
LUNGS—Bronchitis	—	—	—	—
Other Conditions (Non. T.B.)	4	—	4	1
NERVOUS SYSTEM—				
Epilepsy	—	—	—	—
Other conditions	29	4	59	1
DEFORMITIES—				
Pes Planus	3	—	3	—
Spinal Curvature	—	—	—	—
Other Conditions	28	—	32	2
OTHER DEFECTS AND DISEASES	217	4	318	38
TOTAL	1322	40	2880	152
AVERAGE ATTENDANCE PER CLINIC	5.23	0.16	11.38	0.60

The numbers attending the school clinic showed a decrease and there was also a decrease in the average number of attendances at the clinic. The main single items for which children attended the clinic were for uncleanliness and warts and verrucae. The main conditions causing attendance were various skin conditions and minor injuries.

SALENDINE NOOK CLINIC.

Number of Clinics held 120

Defect or Disease	New Cases	No. of these referred from S.M.I.	Total Attendances	Referred elsewhere for treatment
UNCLEANLINESS	16	—	98	—
SKIN :				
Athletes Foot	14	—	41	—
Boils and Abscesses	6	—	11	—
Eczema	1	—	1	—
Impetigo	2	—	3	—
Warts and Verrucae	120	1	540	—
Other conditions (Non. T.B.)	16	—	17	—
Minor injuries	124	—	164	3
EYE :				
Conjunctivitis	1	—	1	—
Defective Vision	1	—	1	—
Other conditions	18	—	21	—
EAR :				
Otitis Media	1	—	1	—
Other conditions	2	—	3	—
NOSE AND THROAT :				
Enlarged Tonsils	—	—	—	—
Adenoids	—	—	—	—
Tonsils and Adenoids	—	—	—	—
Other conditions	5	—	5	—
LUNGS :				
Bronchitis	—	—	—	—
Other conditions (Non. T.B.)	1	—	1	—
DEFORMITIES :				
Rickets	—	—	—	—
Pes Planus	—	—	—	—
Spinal Curvature	—	—	—	—
Other conditions	4	—	4	—
OTHER DEFECTS AND DISEASES	138	—	141	—
TOTAL	470	1	1053	3
AVERAGE ATTENDANCE PER CLINIC	3.92	0.01	8.78	0.03

GREENHEAD HIGH SCHOOL CLINIC.

Number of Clinics held 70

Defect or Disease	New Cases	No. of these referred from S.M.I.	Total Attendances	Referred elsewhere for treatment
SKIN :				
Warts and Verrucae	11	—	30	—
Other conditions (Non. T.B.)	1	—	1	—
Minor injuries	19	—	45	—
EYE :				
Blepharitis	—	—	—	—
Conjunctivitis	—	—	—	—
Keratitis	—	—	—	—
Corneal Opacities	—	—	—	—
Squint	—	—	—	—
Defective Vision	—	—	—	—
Other conditions	2	—	2	—
EAR :				
Defective hearing	—	—	—	—
Otitis Media	—	—	—	—
Other conditions	1	—	1	—
NOSE AND THROAT :				
Enlarged Tonsils	—	—	—	—
Adenoids	—	—	—	—
Tonsils and Adenoids	—	—	—	—
Other conditions	2	—	2	—
OTHER DEFECTS AND DISEASES	11	—	15	1
TOTAL	47	—	96	1
AVERAGE ATTENDANCE PER CLINIC ..	0.67	—	1.37	0.01

DISEASES OF THE EAR, NOSE AND THROAT.

Number of Clinics held 3

Defect or Disease	New Cases	No. of these referred from S.M.I.	Total Attendances	Referred to Royal Infirmary, Huddersfield for :—		
				Operation	X-ray	Other
EAR :						
Defective Hearing ..	16	4	22	2	8	11
Otitis Media ..	1	—	1	1	1	1
Other Conditions ..	8	6	10	—	5	3
NOSE AND THROAT :						
Enlarged Tonsils ..	3	3	3	3	—	—
Adenoids	3	—	3	6	—	1
Tonsils and Adenoids ..	4	—	6	3	—	—
Other Conditions ..	2	2	2	—	1	—
TOTAL ..	37	15	47	15	15	16
AVERAGE ATTENDANCE PER CLINIC	12.33	5.00	15.67	5.00	5.00	5.33

ORTHOPAEDIC CLINIC.

Number of Clinics held 46

	Type of Defect	New Cases	No. referred from S.M.I.	Total attendances
Congenital :	C.D.H.	1	—	9
	Club Feet	1	—	31
	Cerebral Palsy....	2	—	9
	Spina Bifida	7	—	11
	Undifferentiated	18	5	99
Acquired :	Anterior Poliomyelitis	3	—	63
	Other Paresis of Limbs	—	—	1
	Tuberculosis : Bone	—	—	—
	Joint	—	—	2
	Deformity of Chest	—	—	12
	Postural Deformities :			
	Kyphosis	1	—	4
	Pes Cavus	6	—	31
	Pes Planus	32	11	167
	Poor Posture	9	6	16
	Scoliosis	1	—	17
	Genu Valgum	18	1	65
	Genu Varum	2	—	9
	Birth Injury :			
	Erb's Palsy	—	—	2
	Spastic Hemiplegia	1	—	23
	Torticollis	3	2	13
	Other Conditions	2	—	3
	Perthe's Disease	1	—	6
	Osteochondritis	1	—	20
	Osteomyelitis	—	—	9
	Accident	13	1	33
	Other Conditions	90	23	463
	Total	205	49	1118
	Average Attendance per Clinic	4.46	1.07	24.30

Number of children recommended In-patient treatment .. 34
Out-patient treatment (Massage and Exercises) 9
Number of children referred for X-ray 69
Number of children recommended new appliances or alterations
to old appliances 48
Number of children recommended other treatment 10

ULTRA VIOLET LIGHT CLINIC.

Number of Clinics held 89

Defect or Disease	New Cases 1st Course	New Cases 2nd Course	Referred from own doctor	Referred from S.M.I.	Total attend- ances
Malnutrition	—	—	—	—	—
Skin : Boils	4	—	—	—	112
Other Conditions	10	1	1	7	125
Enlarged Cervical Glands	1	—	—	1	8
Lungs : Bronchitis	12	—	1	9	159
Other conditions (non T.B.)	1	—	1	—	63
Other Defects and Diseases	29	—	4	12	375
TOTAL	57	1	7	29	842
Average Attendance per Clinic	0.64	0.01	0.08	0.33	9.46

IMMUNISATION CLINIC.

Immunisation clinics were held as usual during the year. The following figures show the number of children dealt with :—

Number of school children immunised against :—

Diphtheria	1914
Diphtheria and Pertussis combined	115
Pertussis	110

At the end of 1960 it was estimated that 82.36% of the children between the ages of five and fourteen, and 63.50% of the children between the ages of one and four, and 6.96% of the children under one year, had received this protection against diphtheria.

MEDICAL EXAMINATIONS.

113 medical examinations for the purpose of completing Forms 10R (Med), 4 R.T.C., and 28 R.Q. were carried out during the year by the School Health Service.

INFECTIOUS DISEASES (NOTIFIABLE).

The following table shows the number of cases of infectious diseases as occurring amongst children aged five to fifteen years, notified during the last five years.

				1956	1957	1958	1959	1960
				<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Scarlet Fever	..	..	..	86	112	124	141	100
Measles	..	..	..	108	1239	6	797	23
Whooping Cough	..	..	..	152	8	34	21	96
Dysentery	..	..	..	204	152	292	84	243
Pneumonia	..	..	..	5	12	11	10	5
Tuberculosis—Pulmonary		..		3	1	2	3	1
Non-Pulmonary		..		4	5	3	1	2
Acute Poliomyelitis	..	..		1	—	7	3	—
Meningococcal Infection		..		1	—	—	2	—
Para-Typhoid	..	..	..	—	—	1	—	1
Food Poisoning	..	..	..	22	7	8	—	2
Encephalitis	..	..	..	—	—	—	1	—

HANDICAPPED PUPILS.

DEFECT	SPECIAL SCHOOLS	Pupils as- certained during 1960	Total No. now known in Borough 31.12.60	Number at Special Schools 31.12.60
BLIND :		1	4	3
	Condoover Hall, Shewsbury 1			
	Sheffield School for Blind 2			
PARTIALLY SIGHTED :		1	6	4
	Exhall Grange, Coventry 1			
	Preston School for Partially Sighted .. 2			
	Temple Bank, Bradford 1			
DEAF :		—	6	6
	Odsal House, Bradford 2			
	Royal School for Deaf, Doncaster .. 1			
	St. John's, Boston Spa 2			
	Mary Hare Grammar School for Deaf, Newbury.. .. 1			
PARTIALLY DEAF :		—	8	7
	Odsal House, Bradford 6			
	Yorks. School for Deaf, Doncaster .. 1			
	School for Deaf, Boston Spa 1			
DELICATE :		6	7	4
	St. Catherine's, Ventnor 1			
	Langley Residential, Baildon 1			
	Convent of the Holy Cross, Broadstairs 2			
EDUCATIONALLY SUBNORMAL :		29	160	146
	Woodhouse School, Huddersfield .. 137			
	Crowthorne, Bolton 4			
	Etton Pasture, Nr. Beverley 1			
	Besford Court, Nr. Worcester 2			
	Allerton Priory 1			
	Thorngarth Hostel, Bradford 1			
EPILEPTIC :		1	4	4
	Colthurst House, Alderley Edge .. 2			
	Lingfield Epileptic Colony 2			
MALADJUSTED :		2	4	3
	Clwyd Hall 1			
	St. Hilliards, Micklefield 1			
	Woodhouse Hall 1			
PHYSICALLY HANDICAPPED :		1	7	5
	Ian Tetley Home, Harrogate 1			
	Holly Bank, Huddersfield 3			
	Welburn Hall, Kirbymoorside 1			
TOTAL	.. .. .	41	206	182

HANDICAPPED PUPILS.

During 1960, 91 children were referred for special examination by the School Medical Officers in order to ascertain whether they were educationally subnormal, or had a more severe mental handicap. The results of such examinations were as follows :—

Educationally Subnormal :—

requiring education in a special school	29
---	----	----	----	----

No disability of mind :—

considered suitable for education in an ordinary school	..			50
---	----	--	--	----

Mentally Deficient :—

Notified to Mental Deficiency Committee under Sub-Section 3 of Section 57 of the Education Act, 1944	..			5
--	----	--	--	---

Feeble Minded	—
---------------	----	----	---

Imbecile	3
----------	----	----	---

Idiot	2
-------	----	----	---

Notified to Mental Deficiency Committee under Sub-Section 5 of Section 57 of the Education Act, 1944	..			7
--	----	--	--	---

Feeble Minded	7
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REPORT ON SCHOOL MEALS SERVICE.

Total number of meals served during 1960	2,236,325
Average number of meals per day	..	..	11,647
Approximate No. Children taking School Meals	..	..	10,592
Approximate No. of Children taking School Milk	..	..	13,945
Average No. Children on Roll	..	..	19,172
Average % Children taking School Meals	..	..	55.25
Average % Children taking School Milk	..	..	72.74

MEDICAL INSPECTION RETURNS.

Year ended 31st December, 1960.

PART I.

MEDICAL INSPECTION OF PUPILS ATTENDING
MAINTAINED PRIMARY AND SECONDARY SCHOOLS.

(INCLUDING NURSERY AND SPECIAL SCHOOLS).

TABLE A.—PERIODIC MEDICAL INSPECTIONS.

Age Groups Inspected (By year of birth)	No. of Pupils Inspected	Physical Condition of Pupils Inspected			
		SATISFACTORY		UNSATISFACTORY	
		No.	% of Col. 2	No.	% of Col. 2
		(3)	(4)	(5)	(6)
1956 and later	1	1	100.00	—	—
1955	1486	1481	99.66	5	0.34
1954	237	237	100.00	—	—
1953	20	20	100.00	—	—
1952	58	58	100.00	—	—
1951	33	33	100.00	—	—
1950	1717	1713	99.77	4	0.23
1949	110	110	100.00	—	—
1948	49	49	100.00	—	—
1947	510	510	100.00	—	—
1946	1294	1294	100.00	—	—
1945 and earlier	412	412	100.00	—	—
TOTAL	5927	5918	99.85	9	0.15

TABLE B.—PUPILS FOUND TO REQUIRE TREATMENT.

Number of Individual Pupils found at Periodic Medical Inspection to require treatment (excluding Dental Diseases and Infestation with Vermin).

Age Groups Inspected (By year of birth) (1)	For Defective vision (excluding squint) (2)	For any of the other conditions recorded in Part II (3)	Total individual pupils (4)
1956 and later	—	—	—
1955	68	250	290
1954	14	25	33
1953	4	5	8
1952	9	1	9
1951	3	3	5
1950	222	204	376
1949	15	14	26
1948	7	4	11
1947	133	40	160
1946	218	134	316
1945 and earlier	103	27	127
TOTAL	796	707	1361

TABLE C.—OTHER INSPECTIONS.

Number of Special Inspections	..	..	..	5607
Number of Re-Inspections	..	..	..	1308
Total				6915

TABLE D.—INFESTATION WITH VERMIN.

(a)	Total number of individual examinations of pupils in schools by school nurses or other authorised persons	..	..	..	36,728
(b)	Total number of individual pupils found to be infested	..	..	..	739
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54 (2) Education Act, 1944)	..	..	..	NIL
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54 (3) Education Act, 1944)	..	..	..	NIL

PART II.

Return of Defects found by Medical Inspection in the Year Ended 31st December, 1960.

TABLE A.—PERIOD INSPECTIONS.

Defect Code No.	Defect or Disease	PERIODIC INSPECTIONS							
		Entrants		Leavers		Others		Total	
		(T) (3)	(O) (4)	(T) (5)	(O) (6)	(T) (7)	(O) (8)	(T) (9)	(O) (10)
(1)	(2)								
4	Skin	11	6	43	7	32	7	86	20
5	Eyes—								
	a. Vision	98	93	446	75	252	84	796	252
	b. Squint	63	3	14	1	22	—	99	4
	c. Other	4	6	3	1	8	1	15	8
6	Ears—								
	a. Hearing	10	8	12	6	5	5	27	19
	b. Otitis Media	8	5	13	1	4	4	25	10
	c. Other	3	3	2	—	3	2	8	5
7	Nose and Throat	77	88	20	14	44	24	141	126
8	Speech	12	9	3	2	8	1	23	12
9	Lymphatic Glands	6	22	—	1	1	4	7	27
10	Heart	3	23	1	19	1	14	5	56
11	Lungs	12	13	3	3	8	9	23	25
12	Developmental—								
	a. Hernia	4	7	2	2	1	1	7	10
	b. Other	6	78	21	17	13	18	40	113
13	Orthopaedic—								
	a. Posture	2	—	5	4	6	10	13	14
	b. Feet	13	5	6	3	8	1	27	9
	c. Other	45	36	41	51	31	24	117	111
14	Nervous System—								
	a. Epilepsy	2	2	4	2	6	—	12	4
	b. Other	6	20	3	2	1	5	10	27
15	Psychological—								
	a. Development	3	11	7	—	31	3	41	14
	b. Stability	—	4	3	1	3	3	6	8
16	Abdomen	1	4	—	—	1	—	2	4
17	Other	16	14	7	7	12	14	35	35

TABLE B.—SPECIAL INSPECTIONS.

Defect Code No. (1)	Defect or Disease (2)	Special Inspections	
		Pupils Requiring Treatment (3)	Pupils Requiring Observation (4)
4	Skin	893	1
5	Eyes—		
	a. Vision	1430	93
	b. Squint	307	5
	c. Other	149	2
6	Ears—		
	a. Hearing	44	7
	b. Otitis Media	14	5
	c. Other	34	—
7	Nose and Throat	69	24
8	Speech	18	3
9	Lymphatic Glands	3	14
10	Heart	3	18
11	Lungs	13	11
12	Developmental—		
	a. Hernia	3	4
	b. Other	30	30
13	Orthopaedic—		
	a. Posture	25	4
	b. Feet	37	2
	c. Other	156	13
14	Nervous System—		
	a. Epilepsy	9	3
	b. Other	30	20
15	Psychological—		
	a. Development	132	5
	b. Stability	3	2
16	Abdomen	1	1
17	Other	385	17

PART III.

TREATMENT OF PUPILS ATTENDING MAINTAINED AND ASSISTED
PRIMARY AND SECONDARY SCHOOLS (INCLUDING NURSERY AND
SPECIAL SCHOOLS).

TABLE A.—EYE DISEASES, DEFECTIVE VISION AND SQUINT.

	Number of Cases known to have been dealt with
External and other, excluding errors of refraction and squint	169
Errors of refraction (including squint)	3562
Total ..	3731
Number of pupils for whom spectacles were prescribed	2294

TABLE B.—DISEASES AND DEFECTS OF EAR, NOSE AND THROAT.

	Number of Cases known to have been dealt with
Received operative Treatment—	
(a) for diseases of the ear	3
(b) for adenoids and chronic tonsillitis	507
(c) for other nose and throat conditions	—
Received other forms of treatment	512
Total ..	1022
Total number of pupils in schools who are known to have been provided with hearing aids ..	
(a) in 1960	2
(b) in previous years	7

TABLE C.—ORTHOPAEDIC AND POSTURAL DEFECTS.

	Number of Cases known to have been treated
(a) Pupils treated at clinic or out-patients departments	702
(b) Pupils treated at schools for postural defects	72
Total ..	774

TABLE D.—DISEASES OF THE SKIN (excluding uncleanliness).

	Number of Cases known to have been treated
Ringworm—(a) Scalp	—
(b) Body	4
Scabies	2
Impetigo	47
Other Skin Diseases	628
Total ..	681

TABLE E.—CHILD GUIDANCE TREATMENT.

	Number of Cases known to have been treated
Pupils treated at Child Guidance Clinics ..	198

TABLE F.—SPEECH THERAPY.

	Number of Cases known to have been treated
Pupils treated by Speech Therapists	192

TABLE G.—OTHER TREATMENT GIVEN.

	Number of Cases known to have been dealt with
(a) Pupils with minor ailments	496
(b) Pupils who received convalescent treatment under School Health Service arrangements..	—
(c) Pupils who received B.C.G. vaccination ..	833
(d) Other than (a), (b) and (c) above	
1. Enlarged cervical glands	9
2. Lungs (non T.B.)	196
3. Nervous conditions	54
4. Heart	8
Totals (a)—(d) ..	1596

PART IV.

DENTAL INSPECTION AND TREATMENT CARRIED OUT BY
THE AUTHORITY.

1.	Number of pupils inspected by the Authority's Dental Officers :					
	(a) At Periodic Inspections	566				
	(b) As Specials	2437				
		Total (1)	3003			
2.	Number found to require treatment	3003				
3.	Number offered treatment	3003				
4.	Number actually treated	3003				
5.	Number of attendances made by pupils for treatment, including those recorded at 11 (h)	6604				
6.	Half days devoted to : (a) Periodic (School) Inspection	nil				
	(b) Treatment	946				
		Total (6)	946			
7.	Fillings : (a) Permanent Teeth	3052				
	(b) Temporary Teeth	404				
		Total (7)	3456			
8.	Number of Teeth filled : (a) Permanent Teeth ..	2894				
	(b) Temporary Teeth ..	378				
		Total (8)	3272			
9.	Extractions : (a) Permanent Teeth	1077				
	(b) Temporary Teeth	2658				
		Total (9)	3735			
10.	Administration of general anaesthetics for extraction ..	1921				
11.	Orthodontics :					
	(a) Cases commenced during the year	nil				
	(b) Cases brought forward from previous year ..	—				
	(c) Cases completed during the year	—				
	(d) Cases discontinued during the year	—				
	(e) Pupils treated by means of appliances	—				
	(f) Removable appliances fitted	—				
	(g) Fixed appliances fitted	—				
	(h) Total attendances	—				
12.	Number of pupils supplied with artificial teeth	—				
13.	Other operations :					
	(a) Permanent Teeth	2064				
	(b) Temporary Teeth	126				
		Total (13)	2190			

SCHOOL DENTAL SERVICE.

*A. B. Shields, L.D.S., R.F.P.S.**Principal School Dental Officer.*

I regret to say that my report for the year under review is not a cheerful one, in so far as it does not contain much hope of obtaining additional staff to replace our recent losses.

One wonders, in the present situation, how long the School Dental Service can survive unless more energetic action is taken to restore the Service to its rightful place, which is to give a comprehensive service to the priority classes, namely schoolchildren, expectant and nursing mothers, and pre-schoolchildren. With the resignation of a full-time permanent dental officer in January the staff situation at the present time is as follows :—

- 1 Principal School Dental Officer.
- 1 Assistant Temporary Dental Officer (full-time).
- 1 part-time Dental Surgeon (2 sessions per week).
- 2 Dental attendant/clerks (full-time).

Represented as a full-time equivalent the staff of dental officers consists of 2,2/11ths full-time officers, which is now less than half the permitted establishment of five permanent full-time officers. As the shortage of dental manpower becomes more acute resulting from losses due to death, disability and retirement exceeding the intake of the profession, the likelihood of the School Dental Service obtaining additional dental officers becomes more remote.

Certain other trends are adding to the problems of the School Dental Service.

(1) Since the War the schoolchild population has risen steeply, and as a result the permitted pre-War establishment of dental officers is no longer adequate to give a comprehensive dental service.

(2) The introduction of the National Health Service has stimulated the demand for dental treatment.

(3) The incidence of dental disease is increasing.

Faced with a shortage of dental manpower it is apparent that if the dental service has to remain operative it will be necessary to use all the means at our disposal to control and reduce the incidence of dental disease to enable fewer dental practitioners to cope with a greater demand for dental treatment.

Dental disease, the most widespread of all diseases, has surprisingly enough never been hailed as of epidemic proportions, although it has remained at a very high level throughout the civilized world for the past 100 years, and never during that time has it been possible to lessen the extent of the damage by means of operative dentistry.

Another disturbing feature, quite common among schoolchildren to-day, is the poor quality of the tooth structure. It will be realised that if the tooth structure is unsound the way is open to a much more rapid attack of dental decay than would be the case if the tooth was well developed and resistant to outside influences.

It is not uncommon to find the first permanent molar or grinding tooth breaking down immediately following eruption—not as the result of dental decay, but as the result of the mechanical stresses of mastication.

Such disintegration is followed by the rapid destruction of the tooth by dental disease, which results too often in the loss of the tooth within a year of its eruption.

It is pleasing to record that much is being done nowadays within the field of preventive dentistry to improve the structure of the tooth by means of dental health education to expectant and nursing mothers in particular, and the public generally. Useful information is communicated from time to time through the media of the Press, Radio and Television, and also films, filmstrips, and posters are available when required. Much of the credit for this publicity belongs to the General Dental Council and to one of our leading dentifrice manufacturers. So far, no lead has come from the Ministries of Education and Health, nor the Local Authorities, but it is hoped that soon an enlightened campaign will be launched throughout the country which will, by means of dental health education, publicise the need for a much improved standard of dental health.

We dental officers are well aware of the great achievements obtained by our medical colleagues in the field of preventive medicine, whereby many of the so-called “killer diseases” are now controlled and in some cases are no longer in our midst. We believe that if the opportunity to practise preventive dentistry within the School Dental Service became operative, much could be done to reduce the suffering and ill-health caused by widespread dental disease.

The cause of much of the trouble in our midst at the present time is a much more complex problem than would appear on the surface, and concerns the lack of harmony between man and his environment.

It is common knowledge that there are in this world to-day primitive peoples, living in completely natural surroundings and in close association with nature, who have more or less never experienced dental disease.

We have, on the other hand, in a very short space of time changed our environment to an almost completely artificial way of life, and because man's adaptability to such rapid changes is much slower there is a lack of harmony resulting in a stress between man and his environment.

In conclusion, I should like to take this opportunity to express my appreciation of the sympathetic consideration given to me at all times by the Principal School Medical Officer, Dr. R. G. Davies, and also to the members of the dental staff for their loyalty and effort throughout the year.

CHILD GUIDANCE CLINIC.

This year the clinic was suffering from shortage of staff. The post of the Educational Psychologist could not be filled before the 1st August, when Mr. K. T. Pickup started his present appointment.

In September Miss R. E. Reynolds left Huddersfield to take up the Mental Health Course at the London School of Economics. She had worked at the Child Guidance Clinic for three years and we were sorry to lose her good services ; we are wishing her much success for the Course and her future career. It was impossible to fill her post with a Psychiatric Social Worker, and we were very grateful indeed to the Health Department for their suggestion that Miss Porritt, the Senior Health Visitor might help us out in the capacity of Social Worker with 5 sessions weekly. She took over the greater part of the social work of the Clinic on the 1st October, and has become a very valuable member of the staff.

In spite of the staffing difficulties the waiting list has not increased, and the number of children seen by the Psychiatrist has slightly increased this year.

In the absence of an Educational Psychologist from January to August, the remedial reading groups were supervised by the Senior Remedial Teacher. These classes for backward readers have continued throughout the year, with some 70 children on roll.

Special equipment for testing the intelligence of pre-school children, and materials for teaching basic number concepts to children backward in arithmetic, has been obtained.

A number of books for backward readers have been obtained via the Deputy Librarian, and are available for borrowing by members of the remedial reading classes.

Most of the schools in the Authority have been visited, and children have been interviewed and tested in the schools.

A lecture entitled ' Understanding your Child ' was given at the first meeting of the Salendine Nook Secondary Modern School Parent/Teacher Association.

We were happy to help a post-graduate student from Cambridge University with an investigation he was conducting into delayed educational maturation or ' late development,' and to introduce a student from Manchester Training College to the problems of children's maladjustment.

In February, 1960, the Psychiatrist read a paper on Psychiatric Treatment of Children at a meeting of the Leeds Psychiatric Association in Bradford.

The Psychiatrist and the former Social Worker attended the Annual Inter-Clinic Conference of the National Association of Mental Health in London in April, 1960.

During the year the waiting-room was tastefully redecorated, and we were looking forward to the redecoration of most of the rooms, which was, to our great satisfaction, completed in January, 1961.

Staff, parents and children alike are enjoying the clean and bright appearance of the rooms, and we are very grateful that our personal wishes were considered so carefully.

The playing field, opposite the clinic building, offered again a very valuable extension to our play activities during the summer months.

At Christmas we gave an informal party to 15 children, which proved to be of great psychological value.

The cases seen by the Psychiatrist have, as in previous years, been analysed, and are presented in the following classifications :—

TREATMENT BY PSYCHIATRIST.

ANALYSIS OF 120 CHILDREN (80 boys and 40 girls) TREATED BY PSYCHIATRIST IN 1960.

A. CLASSIFICATION ACCORDING TO PREDOMINANT SYMPTOM.

	B/fwd. from 1959		Admitted in 1960		Total
	Boys	Girls	Boys	Girls	
1. DELINQUENCY (lying, stealing, housebreaking, truancy, sex misdemeanour)	6	2	4	—	12
2. BEHAVIOUR DISORDERS (aggressiveness, defiance, negativism, out-of-control)	15	9	17	3	44
3. PSYCHOSOMATIC DISORDERS (functional pains, fainting attacks, asthma, migraine, bed-wetting, soiling)	10	6	7	5	28
4. NERVOUS or NEUROTIC MANIFESTATIONS (anxiety state, including 7 cases of school phobia, sleep disorders, nervous tics, stammer) ..	3	7	6	5	21
5. PERSONALITY DISORDERS (inadequate, schizoid, psychopathic personalities) ..	4	2	3	1	10
6. EDUCATIONAL BACKWARDNESS and/or general immaturity ..	1	—	4	—	5
	39	26	41	14	120

B. CLASSIFICATION ACCORDING TO AETIOLOGY.

		B/fwd. from 1959		Admitted in 1960		Total
		Boys	Girls	Boys	Girls	
I. Primarily in the Child.						
1.	ORGANIC DEFECTS OR DISORDERS OF THE CENTRAL NERVOUS SYSTEM (post-meningeal or epileptic or spastic conditions)	1	3	1	—	5
2.	INTELLECTUAL RETARDATION or GENERAL IMMATURITY ..	7	1	5	1	14
3.	EMOTIONAL INSTABILITY or TEMPERAMENTAL ABNORMAL- ITIES (ranging from hypersensi- tiveness to schizoid personal- ities)	11	9	9	3	32
4.	EMOTIONAL REACTIVE PROCESSES					
	(a) <i>Mental conflicts</i> (including inferiority complex, feelings of frustration, rejection, jealousy, etc.)	9	7	10	5	31
	(b) <i>Traumatic experiences</i> (includ- ing early separation) ..	4	1	6	2	13
	(c) <i>Anti-Social Character Formation</i>	2	1	—	—	3
II. Primarily in the Environment.						
1.	<i>Faulty family relationships</i> ..	3	2	5	1	11
2.	Inadequate environment ..	2	2	4	2	10
3.	School	—	—	1	—	1
		39	26	41	14	120

C.

Cases brought forward from 1958/59	..	..	..	52
Cases admitted in 1960 .. .. .	..	..	..	55
Cases closed in 1960 .. .. .	..	..	..	61
Cases carried forward for treatment	..	..	..	36
Cases carried forward for observation	..	..	..	23
				} 59

D. STATUS ON CLOSURE :

Seen for diagnosis only	..	..	..	..	..	..	4
Very much improved	}	..	..	..	..	..	10
Improved		after treatment	..	..	..	..	34
Not improved		..	..	..	..	..	2
Unco-operative (parents or child)	..	..	..	..	..	..	5
Referred to other agencies (residential schools, etc.)	..	..	..	..	..	..	3
Left the district before termination of treatment	..	..	..	..	..	..	3
							—
							61
							—

E. DISTRIBUTION OF INTELLIGENCE :

I.Q. 70 or below	}						
I.Q. 71—80	}	..	..	..	..	subnormal	35%
I.Q. 81—90	}						
I.Q. 91—110	..	..	..	..	..	average	43.3%
I.Q. 111—120	}						
I.Q. 121—130	}	..	..	..	..	superior	21.7%

SPEECH THERAPY.

The Speech Clinic continued to function during 1960 with approximately the same case load as in previous years. An increase is shown in the number of children in attendance, though the total figures show a decrease. This is because more time has been spent as far as possible with children needing extra help. A small group of Partially Deaf children are treated weekly ; this needs extra time both for treating the children and giving guidance to parents. A large number of children attend only fortnightly, but this is to some extent compensated for by the co-operation of parents. On the other hand, this is not wholly satisfactory, as there are parents who are not able to co-operate fully, especially in the case of stammering, where guidance needs to be given regularly to both parents and children.

Though the Clinic has another Speech Therapist on establishment, no response was made to repeated advertisements.

School visiting shows a slight increase. It is earnestly desired that more visiting could take place ; this would enable a more co-operative approach to be made with teachers, especially in relation to speech defects associated with reading and writing difficulties.

The Clinic is now well equipped, a Ferrograph Tape Recorder being acquired during the year.

A short course of lectures was given to teachers and School Health Service staff in February. This was very well attended.

In the summer the Clinic was visited by an American Speech Therapist and an Orthodontist, who are interested in the relationship between some types of speech defect and dental malocclusion. The Clinic was also visited by Speech Therapy students during the vacation.

A course in Screening and Diagnostic Audiometry was attended in September at the Department for the Education of the Deaf, Manchester University. This has proved most helpful.

A visit was made to the Plastic Unit, St. Luke's Hospital, Bradford, to effect liaison between the Plastic Surgeons and the Clinic regarding some of the Cleft Palate cases in attendance.

Attendance continues to be very good—the figures show a slight increase on last year.

SPEECH THERAPY.

Number of children on waiting list at 1st January, 1960 ..	69
Number of children referred from 1st January to 31st December, 1960	101
Number of initial appointments sent for interview of parents and children	67
Number of appointments kept	59
Number of initial appointments failed (2 appointments given)	8

Cases under treatment weekly or fortnightly	87
Cases under observation	66
Cases discharged as normal in speech	39
Cases discharged as having failed appointments	12
Cases on waiting list at 31st December, 1960, awaiting initial appointment or treatment	97

Number of treatments given	1,035
Number of appointments for observation and guidance ..	97
Total number of appointments made	1,355
Total number of appointments kept	1,191
Attendance 87.89%	

Number of schools visited	12
Number of school visits	14
Number of children seen in school	58

AUDIOMETRY.

Number of children referred for Audiometry and other hearing tests	35
Number of tests given, excluding routine clinical cases ..	58

ANALYSIS OF CASES SEEN UP TO 31st DECEMBER, 1960.

	Male	Female	Total
Cleft Palate	8	5	13
Dyslalia	60	42	102
Dyslalia (Tongue Tie)	1	—	1
Dysarthria	2	3	5
Hyperrhinophonia	3	—	3
Hyporhinophonia	—	2	2
Partially Deaf	6	3	9
Rhinolalia	2	—	2
Stammer	29	7	36
Stammer/Dyslalia	7	3	10
No disorder found	5	4	9
	<hr/> 123 <hr/>	<hr/> 69 <hr/>	<hr/> 192 <hr/>

REPORT OF THE GENERAL ORGANISER

for the year ended 31st December, 1960.

1. INTRODUCTION.

Physical Education continues to show some progress in all its phases, but the progress is still restricted by the lack of recruitment of trained specialists, particularly women specialists, in the secondary modern schools, and teachers with an adequate background of the subject in junior schools.

The non-specialists in the secondary modern schools, upon whom the burden of physical education falls, have done an admirable job in not only maintaining the standard which has been established, but in making progress in all aspects of the work.

2. ACTIVITIES IN THE SCHOOLS.

(a) **Physical Training.**

This year has seen almost all the children of secondary school age enjoying the use of gymnasium facilities, including shower-baths, and extensive use has been made of these facilities, though the work could progress still further if more trained specialists were recruited to the Authority's service.

All the junior schools have been equipped with some form of climbing apparatus, and it is hoped that in future years more climbing apparatus of the fixed type will be installed.

Changing for the physical training lesson is now an established fact. The provision of shoes and shorts, and the encouragement to take a shower bath, have proved a useful adjunct in establishing a correct attitude to physical activity, and are a practical application of training in health education.

(b) **Organised Games.**

Rugby shares popularity with association football as the winter game for boys, and netball with hockey for girls. As more hockey pitches will be coming into use for the secondary modern schools, it is hoped that this game will prove to be a more popular winter game for girls.

Cricket as a summer game is hampered by the lack of level and true wickets, but the new cricket squares which came into use during the year proved to be a stimulus.

Rounders has maintained its popularity as a summer game for girls, but the introduction of tennis presents a strong challenge to rounders, as five secondary modern schools had full use of their tennis courts.

Considerable progress has been made throughout the year in athletics, and there is a growing interest in the schools in the less common events such as javelin, discus, shot and hurdling. Much of this interest is the result of the introduction of Athletic Awards. Three standards of attainment were introduced, resulting in 434

Bronze, 109 Silver, and 69 Gold Awards being gained during the year. The gold award is of a high standard, *and it might be appropriate to institute the presentation of a badge as a reward* to the successful children, as in the case of the swimming proficiency award.

(c) **Swimming.**

There has again been progress in this aspect of physical education, and the total number of attendances at Ramsden Street and Cambridge Road Baths has reached the total of 113,410 ; added to this are 8,125 attendances at Milnsbridge Bath, and 66,908 attendances at Salendine Nook Bath.

Children are still encouraged to take the Education Committee tests, as well as those of the Royal Life Saving Society, and the results were an improvement on 1959. They were :—

Borough Swimming Awards			Royal Life Saving Society Awards		
Learners	..	1,669	Intermediate	..	275
Elementary	..	1,121	Bronze Medallion	..	58
Intermediate	..	430	Bronze Cross	..	4
880 yards	..	926	School Instructors	..	8
1 Mile	..	645			
Proficiency	..	4			
TOTAL .. 4,795			TOTAL .. 345		

3. **PLAYING FIELDS.**

This year has seen another 22 acres of playing fields become the responsibility of this Department, whilst another five acres were rehabilitated by the Education Committee's ground staff. The athletics track at Salendine Nook was used for the first time this year.

The schools without playing fields of their own made good use of the Leeds Road Playing Fields, and 16,418 attendances were made during the year.

4. **SCHOOL GARDENS.**

About 22 acres of gardens have been the responsibility of this Department. Further improvements were carried out at Salendine Nook Site, and more decorative standard trees have been planted in the vicinity. The waste ground bordering Fartown County Secondary School, at Wasp Nest Road, has been cultivated as lawns and gardens, and some decorative trees have been planted.

5. **OUT OF SCHOOL ACTIVITIES.**

The scope of activities is growing continually and with success. The voluntary work of teachers in this connection deserves the highest commendation. More of the younger teachers took an active part in these activities, and several volunteered for the various administrative posts in the Huddersfield Schools' Sports' Association.

The Huddersfield Schools' Athletics Association is responsible for the organisation of the greater part of these activities, which include association football, netball, rounders, cricket, athletics and swimming and it is fortunate in having the services of Mr. D. G. Sykes as its hard-working secretary. Rugby football in the junior and secondary modern schools is organised by the Huddersfield Schools' Amateur Rugby League. Huddersfield New College, which plays Rugby Union and Association Football, arranges its own fixtures with neighbouring West Riding grammar schools.

(a) **Cricket.**

The cricket section was revived again this year under Mr. Westerby, who acted as secretary, and most secondary schools took part.

A town team was selected and games were played successfully against the Airedale Schools' Team and the Bradford Schools' Team, but unsuccessfully against Leeds. In the annual matches against Oldham, each side won one game.

Peter Westerby is to be congratulated on his gaining his Yorkshire and England caps.

The first season has been a tremendous success, and Mr. Westerby as secretary, and Mr. Hewitt as chairman, must be warmly congratulated for their hard work in establishing the section again.

(b) **Rounders.**

As in previous years one League was formed for the junior schools in which 13 schools took part, and two Leagues, together with a Knock-out Tournament were arranged for the secondary schools.

Eight schools took part in the two Leagues, Under 13 and the Under 15 Leagues, and also in the Tournament. In spite of the inclement weather all schools managed to play their matches. The two secondary schools trophies were won by Fartown, and the junior school trophy by Deighton.

Miss J. Bell is to be thanked for her work as Secretary.

(c) **Netball.**

The most outstanding feature of the activities during the past year was the introduction of a League for the junior schools in the Borough. Enthusiasm for netball in these schools appears to flourish and it will be interesting to see which school will be the first winner of the new trophy to be purchased for this League.

All the matches have been played in the secondary schools' League, and ten schools took part. A Tournament was inaugurated last year and was held at Salendine Nook. It proved to be a popular event as ten schools took part, and it is now to become an annual event. A trophy will be purchased for the occasion of the 1961 Tournament.

Miss N. Jagger is again thanked for her untiring efforts as Secretary.

(d) Rugby Union.

Rugby Union continues to flourish at Huddersfield New College. The Huddersfield and District teams had some successful games with Manchester and District and Merseyside Under 15 teams, at the Huddersfield Rugby Union Ground at Waterloo.

Mr. R. Capper is to be thanked for his excellent work in this connection.

(e) Rugby League.

The Schools' Amateur Rugby League, of which Mr. T. Armitage is the industrious secretary, has had another successful season. There were 21 teams which played in 3 Leagues, with 7 in each of 2 senior age groups, and 7 in the junior school League.

The Town Team was not so successful this year in the Yorkshire Schools' Cup Competition. It also took part in the seven-a-side competition this year, which was held at Castleford.

(f) Association Football.

The Huddersfield Schools' Football Association had 30 schools affiliated as "playing" members, although all schools in the borough, including girls' schools, were affiliated in order to insure teachers, through the English Schools' Football Association, against legal claims which could arise from accidents in any voluntary school sport.

From these schools, 45 football teams took part in Leagues of different age groups, so that on many Saturday mornings more than 400 boys were playing in League and Cup competitions. This fulfils the main aim, that as many boys as possible should enjoy playing inter-school Association Football.

Even so, much effort and time were taken in selecting and training boys to represent the association in a Town Boys' Team, which is now a team truly representative of the town, for this year the Grammar Schools took part. Though the team failed to progress further than one match in each of the competitions entered, there is a bright future for Town Boys' sides.

L. K. Baldwin, of Huddersfield New College, is to be congratulated on gaining Yorkshire County honours, the highest honour achieved by a Huddersfield boy in an English Schools' F.A. International game.

Mr. S. Broadhead is to be thanked for his work as Secretary.

(g) Athletics.

This season has been one of the most successful in the history of the Association. In the Yorkshire Schools' Cross-Country Championships held at Wakefield, the Junior Boys' Team won by a clear 27 places, obtaining 2nd, 3rd, 8th, and 25th places, whilst the Intermediate team came 4th. S. France, F. Gledhill, A. Eagle, and T. Booth were chosen to represent Yorkshire in the English Championships.

This year the Huddersfield Schools' Athletics Championships were held on the new grass track at Salendine Nook, and saw, for the

first time, the entry of teams from the Grammar schools. Huddersfield New College scored a most convincing win in the boys section, whilst Salendine Nook County Secondary School won the Girls Trophy and the Combined Trophy.

A team of forty boys and girls represented Huddersfield at the Yorkshire Schools' Championships at Hull. Once again the team did extremely well and had much to be proud of, as it recorded the highest score ever. S. Fulwood won the Senior Girls 100 yards, equalling the existing record, P. Walker won the Intermediate Girls Javelin, P. Lynn was second in the Discus, and the Junior Boys Relay Team gained second place. S. Fulwood was chosen to represent Yorkshire for the third year in succession.

Many teachers have given their time and knowledge unstintingly and have every reason to be proud of the continued rise in the standard of athletics.

Mr. J. White is to be thanked for his year's work as Secretary.

(h) **Swimming.**

Swimming, 1960, proved to be the most eventful year in the experience of the Huddersfield Schools' Swimming Association. Five very successful galas were held, one of which, for the first time, was held purely for primary school children. This proved to be an extremely popular and keenly contested gala. 2,150 children took part in the five galas.

The Huddersfield team finished in fifth place at the Yorkshire Schools' Open Gala at Hull, higher than ever before. Five swimmers were chosen to represent Division 3 at the 11th National Championships, a record for the Association, and more than any other town in Yorkshire. This is due to the success of the Advanced Training Scheme, together with the excellent work of the swimming teachers.

Huddersfield Schools' Swimming Association was honoured in being asked to stage the English Schools' Swimming Association's 11th National Championships at Cambridge Road Baths, on 28th and 29th October. Over 500 competitors, team managers, officials, and guests from all over England descended upon Huddersfield on Thursday, October 27th, and dispersed on Sunday, October 31st. During that time they received the generous hospitality of the Huddersfield citizens. It proved to be the most successful Championships ever held, and this in itself was sufficient reward for the Committee members, every one of whom deserves the highest praise for the 12 months' hard work which was involved, particularly Mr. T. Burgin, the Secretary.

(i) **Gymnastics.**

For the first time a gymnastics competition was arranged at Salendine Nook County Secondary School in which nine secondary schools took part. A very high standard of gymnastics was achieved, and as a direct result of the competition, two boys were highly placed in the English Junior Championships held at Billingham.

6. PHYSICAL EDUCATION IN THE YOUTH SERVICE.

A new three term course in training in Physical Education, similar to the one instituted two years ago, to recruit young women as leaders in Physical Education, was arranged.

A refresher course for men teachers of physical education was held at Salendine Nook County Secondary School, and again proved a success.

Cricket continued in the Civic Youth Clubs and eight clubs took part this year in the Civic Youth Club League. The season concluded with a representative match against York on the St. John's College ground, Hull Road, York.

Basketball continues to expand and there are now 4 Civic Youth Clubs in the Basketball League.

The Civic Youth Clubs took part in the Red Triangle football League during the winter, and most of the matches were accommodated on the Education Committee playing fields.

Camping, too, was undertaken at Scammonden, whilst several clubs undertook canoe-camping. Sailing has been introduced at Moldgreen Civic Youth Club.

Five girls from the Civic Youth Clubs were chosen to represent the Yorkshire County Netball Association in inter-county matches.

The Milnsbridge Civic Youth Club is to be congratulated for its outstanding performance, both in the Yorkshire and in the National Amateur Gymnastics Association Championships.

Other activities undertaken during the year by the Huddersfield Youth Committee were :—

1. Huddersfield Youth Athletic Sports Championships at Leeds Road Playing Field in June.
2. The weekly fixtures of the Youth Netball League in which 17 teams took part in the summer League, and 10 in the winter League.
3. The Youth Gala at Cambridge Road Baths in July.

The Huddersfield Youth Clubs also took part in the following Yorkshire Youth Sports' Association activities :—

- (a) Netball Tournament at Sheffield in June.
- (b) The Athletic Sports at York in July.
- (c) The Swimming Gala at Rotherham in October.
- (d) The Badminton Competition at Halifax.
- (e) The Tennis Tournament at Huddersfield.
- (f) Week-end course at Lilleshall National Recreation Centre in November, for netball, badminton, and basketball.
- (g) Table-tennis at Batley.

Thanks are again due to Mr. D. Swann, the Youth Officer, and his willing band of Youth Leaders for their untiring efforts in creating enthusiasm for physical education amongst the Civic Youth Clubs, and for their close co-operation with this department at all times.

7. CONCLUSION.

In concluding this report, I would like to express my appreciation of the generous help received from the Chief Education Officer and his personal staff, and the helpful and willing co-operation of the official staff. This year has also seen a continuation of the friendly co-operation between the Huddersfield teachers and this department.

The encouragement given by the Education Committee to physical education is a stimulus at all times.

J. B. EDWARDS,

General Organiser.



